United States Of America

Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

Number ST00751LA-D

This Certificate issued to ONTIC ENGINEERING AND MANUFACTURING, INC. 20400 Plummer Street

Chatsworth, California 91311

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product Type Certificate Number

A16WE

Make:

Boeing

Model: 737-500 Series

Description of Type Design Change: Installation of Lower Cargo Compartment Smoke Detection and Fire Suppression accordance with Hollingsead International, Inc. Master Data List Number 12132, Revision A, dated October 12, 1999, or later FAA approved revision. FAA approved Airplane Flight Manual Supplement, Hollingsead International, Inc. Document Number 2385-04, dated September 29, 1999, or later approved revision, is required.

Einitations and Conditions. This approval should not be incorporated on any certificated product of this model on which other approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those previously incorporated modifications will not introduce any adverse effect upon the airworthiness of the certificated product. A copy of this STC and Master Data List Number 12132 must be included in the permanent records of the aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data, which is the basis for approval, shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 12, 1999

Date reissued: June 27, 2005; May 14, 2007;

July 14, 2009; September 10, 2009

Date of issuance:

October 13, 1999

Date amended:

By direction of the Administrator

Mais Hai- Etd (Dignature)

Supervisor, Technical & Administrative Support Staff, Los Angeles Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number
to (Name of transferee)
(Address of transfer)(Number and street)
(Number and street)
(City, State, and Zip code)
from (Name of grantor) (Print or type)
(Address of grantor)(Number and street)
(City, State, and Zip code)
Extent of Authority (if licensing agreement):
Date of Transfer:
Signature of grantor (In ink):